

	Title	Abstract	Issue Date	Document ID	Current OR
1	VEHICLE LOCATOR SYSTEM		19710302	US 3568161 A	340/992
2	Athletic timer		19750701	US 3893099 A	340/323R
3	Single frequency radio ranging system		19770308	US 4011562 A	342/46
4	Mobile automated shopping system		19780131	US 4071740 A	235/431
5	Running machine		19800812	US 4216956 A	482/3
6	Audio-visual, child-participating educational entertainment center		19830215	US 4373918 A	434/307R
7	Electronic pace timing device		19830802	US 4396904 A	340/309.16
8	Current location indication apparatus for use in an automotive vehicle		19861216	US 4630065 A	340/995.15
9	Method of collecting and using data associated with tagged objects		19870818	US 4688026 A	235/385

	Current XRef	Retrieval Classif	Inventor
1	340/990; 340/993; 342/457		Knickel; Elwyn Raymond
2	340/321; 340/384.71; 968/820; 968/DIG.1		Zoepfl; Jack A.
3	342/125		Bruce; Robert L.
4	186/61; 235/432		Gogulski; Paul
5	340/323R; 482/51		Yamamura; Yukio et al.
6	353/104; 353/28; 353/72; 434/309; 446/408		Berman; Mort
7	327/286; 340/323R; 340/384.5; 340/384.71; 368/111; 368/243; 368/251; 368/89; 377/24.2; 377/5; 968/820; 968/DIG.1		Hanaoka; Tadashi
8	340/988; 701/207; 701/217; 701/300		Ichikawa; Akira
9	342/44		Scribner; James R. et al.

	Title	Abstract	Issue Date	Document ID	Current OR
10	Interactive programming and diagnostic system for use with implantable pacemaker		19890307	US 4809697 A	607/31
11	Method and apparatus for automatic lap counting		19890418	US 4823367 A	377/24.2
12	Manufacturing monitoring and control systems		19890502	US 4827395 A	700/9
13	Electronic remote chemical identification system		19910416	US 5008661 A	340/10.51
14	Locating system		19910924	US 5051741 A	340/825.49
15	Discrete object searching apparatus for search of discrete files and the like		19911105	US 5063380 A	340/825.49
16	Portable data input/transmission apparatus		19911112	US 5065003 A	235/472.02
17	Jamming apparatus for electronic article surveillance systems		19920121	US 5083111 A	340/572.1

	Current XRef	Retrieval Classif	Inventor
10	128/903; 607/30		Causey, III; James D. et al.
11	340/556; 340/565; 377/5; 455/344		Kreutzfeld; Robert J.
12	340/10.1; 340/10.34; 340/572.1; 340/679; 340/825.72; 342/44; 700/195; 702/150		Anders; Frank W. et al.
13	340/10.33; 340/5.8; 340/825.69		Raj; Phani K.
14	340/539.1; 340/572.1; 342/44; 342/51		Wesby; Philip B.
15	250/200; 398/1; 398/107; 398/108; 398/118; 398/151; 398/172		Wakura; Shinji
16	235/375; 235/462.46; 235/462.47; D14/431		Wakatsuki; Yoshio et al.
17	340/572.2; 455/1		Drucker; Frank et al.

	Title	Abstract	Issue Date	Document ID	Current OR
18	Automatic toll processing apparatus		19920204	US 5086389 A	705/13
19	Loro antenna and pulse pattern detection system		19930921	US 5247311 A	342/453
20	Moving course data collection system		19940315	US 5294781 A	235/376
21	Livestock record system		19940621	US 5322034 A	340/10.41
22	Methods and apparatus for dispensing a consumable energy source to a vehicle		19940705	US 5327066 A	320/109
23	Modular system for inventory control		19940802	US 5335170 A	705/28
24	Method and apparatus for providing a personal locator, access control and asset tracking service using an in-building telephone network		19941108	US 5363425 A	379/201.06
25	Surveillance marker and method of making same		19950328	US 5401584 A	428/611
26	Anti-theft method for detecting the unauthorized opening of containers and baggage		19950411	US 5406263 A	340/572.1

	Current XRef	Retrieval Classif	Inventor
18	235/384; 340/928		Hassett; John J. et al.
19	342/398 ; 342/408 ; 342/458 ; 342/47		Sobocinski; Richard S.
20	235/383; 705/10		Takahashi; Mitsuo et al.
21	119/174; 119/51.02; 340/10.52; 340/10.6; 340/573.3		Willham; Richard L. et al.
22	235/381 ; 439/955		Smith; Harry F.
23	235/462.15		Petteruti; Alfred J. et al.
24	340/10.1; 340/825.49; 379/201.07; 379/201.09; 379/211.02; 379/38; 379/913		Mufti; Sohale A. et al.
25	340/572.3; 340/572.6; 428/615		Minasy; Arthur J. et al.
26	340/541; 340/572.8; 340/652		Tuttle; John R.

	Title	Abstract	Issue Date	Document ID	Current OR
27	Traffic information inter-vehicle transference and navigation system		19950627	US 5428544 A	701/117
28	System for selecting route-relevant information when using the radio data system (RDS)		19950801	US 5438687 A	455/158.4
29	System and method for measuring distance between two objects on a golf course		19951121	US 5469175 A	342/357.08
30	Electrically powered postage stamp or mailing or shipping label operative with radio frequency (RF) communication		19960305	US 5497140 A	340/10.1
31	Interactive exercise monitor		19960514	US 5516334 A	482/8
32	Modular hand-held data entry system		19960723	US 5539193 A	235/472.02
33	Security system for controlling building access		19960730	US 5541585 A	340/5.62
34	Hand-held data capture system with interchangeable modules		19961022	US 5567925 A	235/375

	Current XRef	Retrieval Classif	Inventor
27	340/902; 340/990; 340/995.13; 701/200; 701/208		Shyu; Jia-Ming
28	340/905; 345/157; 455/186.2; 455/345		Suchowerskyj; Wadym et al.
29	342/357.03 ; 342/357.17 ; 342/457 ; 342/458 ; 473/407 ; 473/409 ; 701/213		Boman; Bertho
30	340/693.1; 342/42; 342/44		Tuttle; John R.
31	340/323R; 482/14; 482/3; 482/902		Easton; Gregory D.
32	235/454; 235/462.47		Gibbs; William T. et al.
33	235/382; 340/10.5; 340/541; 49/31		Duhame; Dean C. et al.
34	235/462.46; 235/472.02		Koenck; Steven E. et al.

	Title	Abstract	Issue Date	Document ID	Current OR
35	Portable RF ID tag and barcode reader		19970617	US 5640002 A	235/462.46
36	Object locator system and methods therefor		19971118	US 5689238 A	340/572.1
37	System and method for measuring movement of objects		19980303	US 5724265 A	702/141
38	File folders for use in an electronic file locating and tracking system		19980414	US 5739765 A	340/825.49
39	Miniature wireless modem		19990126	US 5864580 A	375/222
40	Position location system and method		19990316	US 5883598 A	342/457
41	Method and system for remote monitoring and tracking of inventory		19990323	US 5887176 A	713/320
42	Spread spectrum position determination, ranging and communication system		19990615	US 5912644 A	342/457
43	Radio location system for precisely tracking objects by RF transceiver tags which randomly and repetitively emit wideband identification signals		19990706	US 5920287 A	342/450
44	Display against inventory verification system		19990817	US 5940808 A	705/28

	Current XRef	Retrieval Classif	Inventor
35	235/383; 235/472.02; 235/492; 235/493		Ruppert; Jonathan Paul et al.
36	340/10.31; 340/571; 340/825.49		Cannon, Jr.; Thomas C. et al.
37	235/105; 340/323R; 702/160; 702/166		Hutchings; Lawrence J.
38	206/425; 340/568.2; 340/572.1		Stanfield; Joel D. et al.
39	340/10.51; 342/42; 375/220		Lowe; Peter R. et al.
40	342/465 ; 455/456		Parl; Steen A. et al.
41	340/10.33; 340/10.41; 340/10.6; 700/225; 705/22; 709/220		Griffith; David W. et al.
42	375/130		Wang; James J. M.
43	342/463; 342/465; 375/142		Belcher; Donald K. et al.
44			Joseph; Joseph

	Title	Abstract	Issue Date	Document ID	Current OR
45	Inventory system using articles with RFID tags		19991005	US 5963134 A	340/572.1
46	System for monitoring movement of a vehicle tool		19991207	US 5996702 A	172/4.5
47	Golf flag stick play pacer		20000516	US 6062985 A	473/199
48	Identification tag for wireless communication with remote controller		20000627	US 6079619 A	235/380
49	Situation information system		20000718	US 6091956 A	455/456.5
50	Golf club tracking device and method		20000912	US 6118376 A	340/568.6
51	Electronic shopping system having self-scanning price check and purchasing terminal		20010130	US 6179206 B1	235/383
52	Applications for radio frequency identification systems		20010515	US 6232870 B1	340/10.1
53	Satellite based collision avoidance system		20011106	US 6314366 B1	701/201

	Current XRef	Retrieval Classif	Inventor
45	235/375; 235/380; 235/381; 235/383; 235/385; 340/10.1; 340/10.5; 340/568.1; 340/568.8; 340/825.49		Bowers; John H. et al.
46	701/50		Hall; David John
47	368/107; 368/110; 368/112		Rege; Kathleen
48	235/382.5; 235/492		Teraura; Nobuyuki et al.
49	455/557; 455/566		Hollenberg; Dennis D.
50	340/522; 340/539.1; 340/539.21; 340/571; 340/573.4		Regester; Mark Christian
51	235/375; 235/462.01		Matsumori; Kunihiko
52	235/385; 340/572.4		Garber; Sharon R. et al.
53	340/961; 342/357.1; 342/451; 455/456.6; 701/213		Farmakis; Tom S. et al.

	Title	Abstract	Issue Date	Document ID	Current OR
54	Method and apparatus to read different types of data carriers, such as RFID tags and machine-readable symbols, and a user interface for the same		20011120	US 6318636 B1	235/472.01
55	Methods for shipping freight		20011218	US 6332098 B1	700/226
56	Method and apparatus for a livestock data collection and management system		20020129	US 6342839 B1	340/573.3
57	Computer workstation tool for displaying performance estimate of tagged object geo-location system for proposed geometry layout of tag transmission readers		20020402	US 6366242 B1	342/450
58	Terminal for libraries and the like		20020409	US 6369709 B1	340/571
59	Applications for radio frequency identification systems		20021126	US 6486780 B1	340/572.1
60	Object tracking and management system and method using radio-frequency identification tags		20030729	US 6600418 B2	340/572.1

	Current XRef	Retrieval Classif	Inventor
54	235/472.02		Reynolds; Andrew E. et al.
55	414/807; 700/214; 700/215; 700/227		Ross; Michael J. et al.
56	340/5.8; 340/539.1; 340/691.1; 340/693.5		Curkendall; Leland D. et al.
57	342/451		Boyd; Robert W. et al.
58	235/375; 235/380; 235/385; 235/410; 340/686.1; 340/686.2; 705/30		Larson; Roger D. et al.
59	235/385; 340/5.92		Garber; Sharon R. et al.
60	340/10.1; 340/5.92; 340/505; 700/215; 700/226; 700/229; 705/28		Francis; Robert C. et al.

	Title	Abstract	Issue Date	Document ID	Current OR
61	Mobile communication device		20040914	US 6791472 B1 340/905	

	Current XRef	Retrieval Classif	Inventor
61	340/539.17; 340/995.1; 340/995.13; 370/351; 701/117; 701/119		Hoffberg; Steven M.